

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,039,686 B1
APPLICATION NO. : 09/642622
DATED : May 2, 2006
INVENTOR(S) : Arisawa et al.

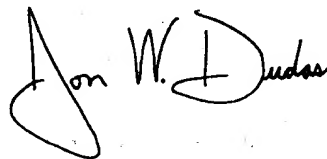
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 5, lines 13-14, please insert --the presence or absence of application software-- between "determine" and "corresponding"

Signed and Sealed this

Twenty-first Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, sweeping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office